

0966504-083004

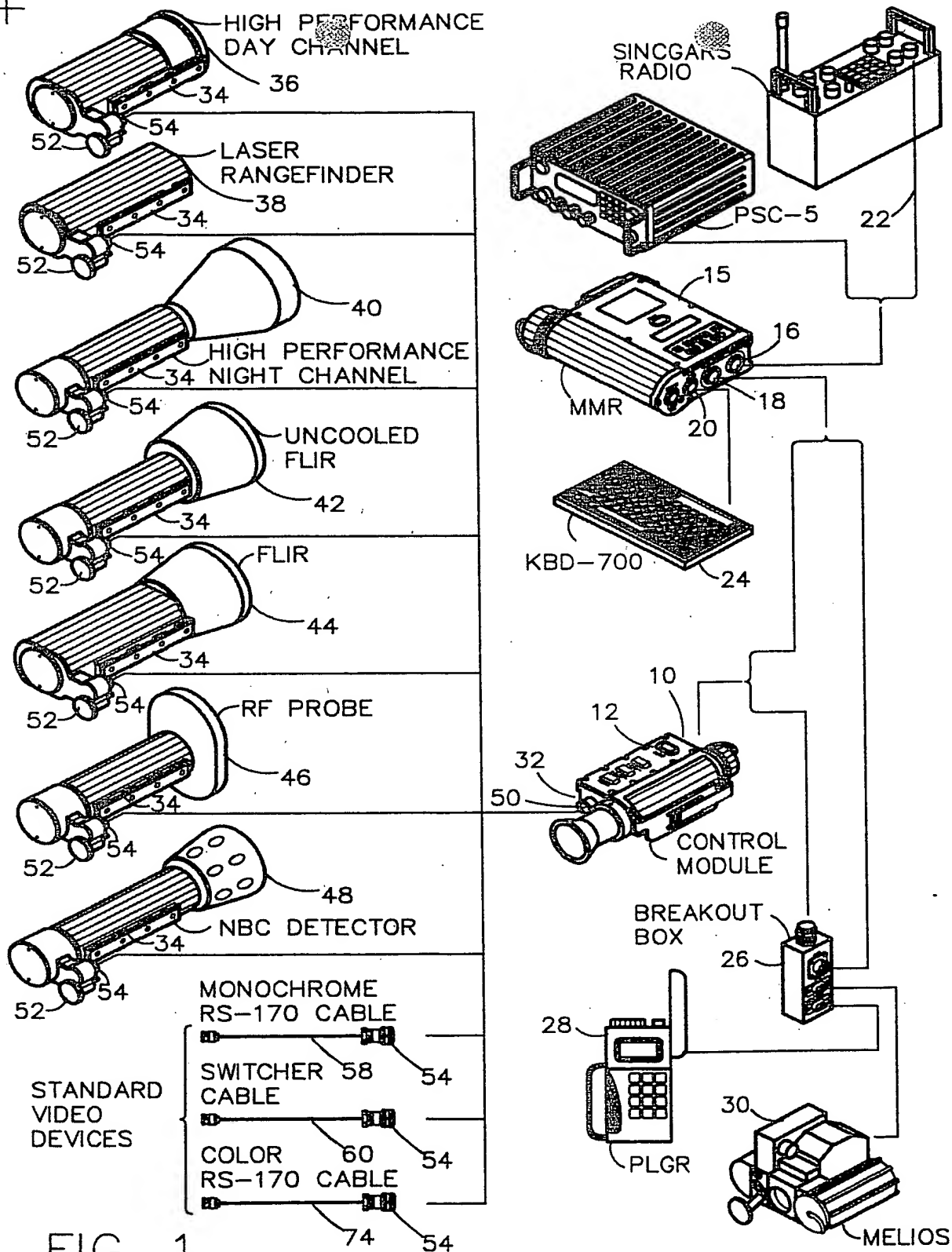


FIG. 1

The diagram illustrates a video distribution system for a military sensor computer. On the left, a vertical stack of video sources is shown, each with a label and a reference number: HIGH PERFORMANCE DAY CHANNEL (36), LASER RANGEFINDER (38), HIGH PERFORMANCE NIGHT CHANNEL (40), UNCOOLED FLIR (42), FLIR (44), RF PROBE (46), and NBC DETECTOR (48). These sources are connected to a central 'MILITARY SENSOR COMPUTER' (32). The computer has a monitor (66) and a keyboard (62). Below the computer is a 'BREAKOUT BOX' (26). To the right of the breakout box is a 'PLGR' (28) and a 'MELIOS' (30). At the bottom, a 'STANDARD VIDEO DEVICES' section shows three output options: MONOCHROME RS-170 CABLE (58), SWITCHER CABLE (60), and COLOR RS-170 CABLE (74). A 'SINCGARS RADIO' (22) is also connected to the system. The entire diagram is labeled 'FIG. 2' at the bottom left.

FIG. 2

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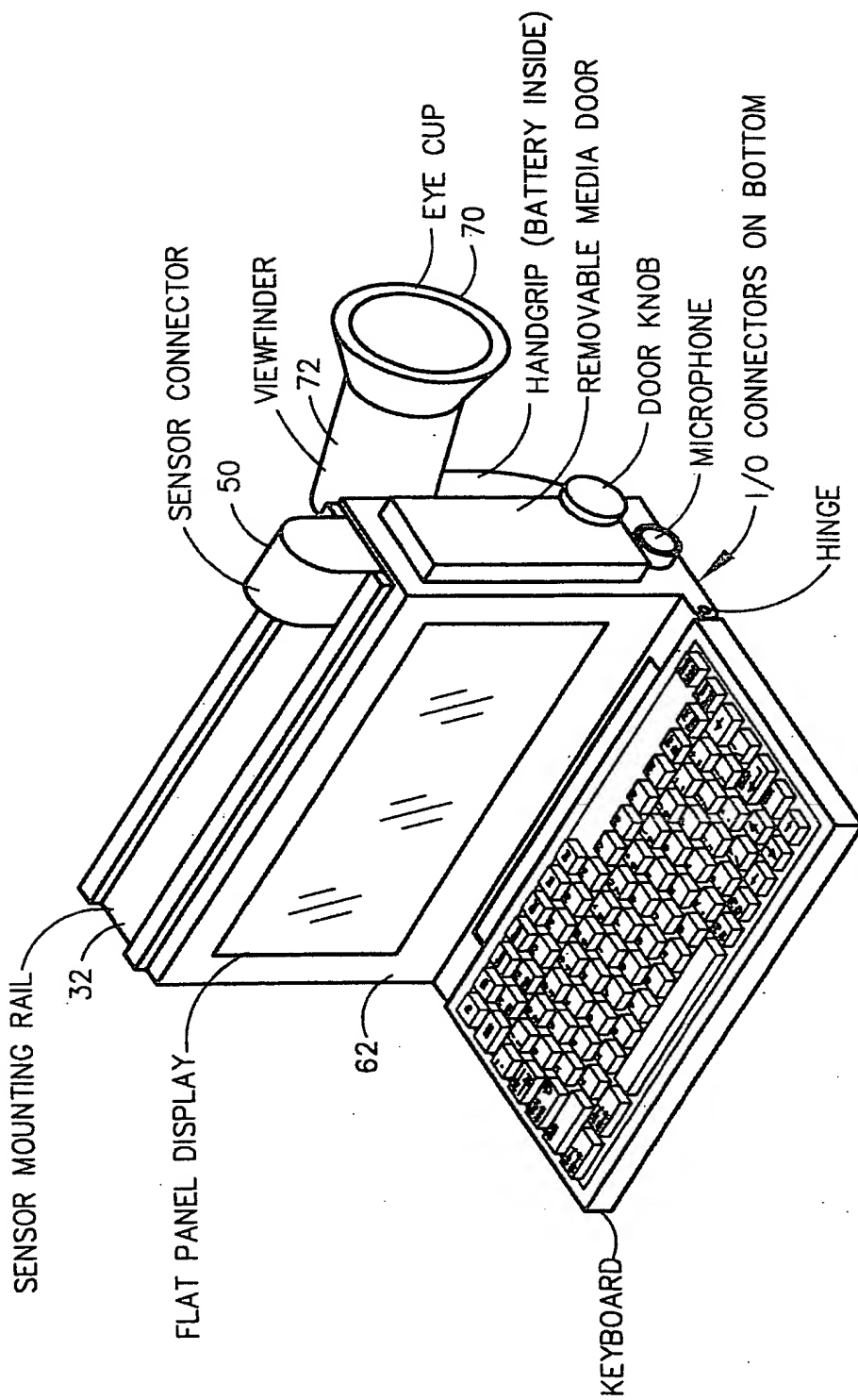


FIG. 3

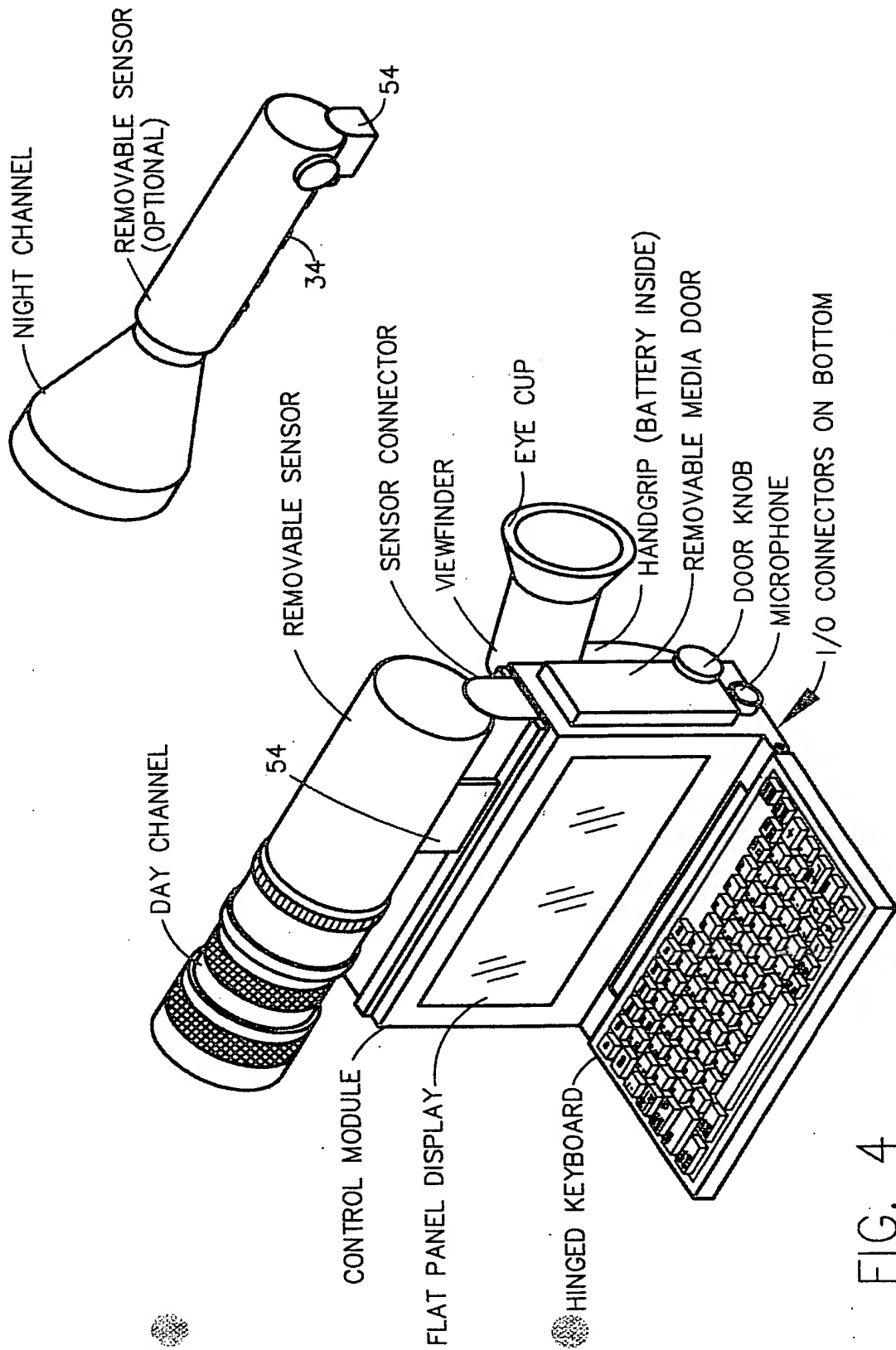


FIG. 4

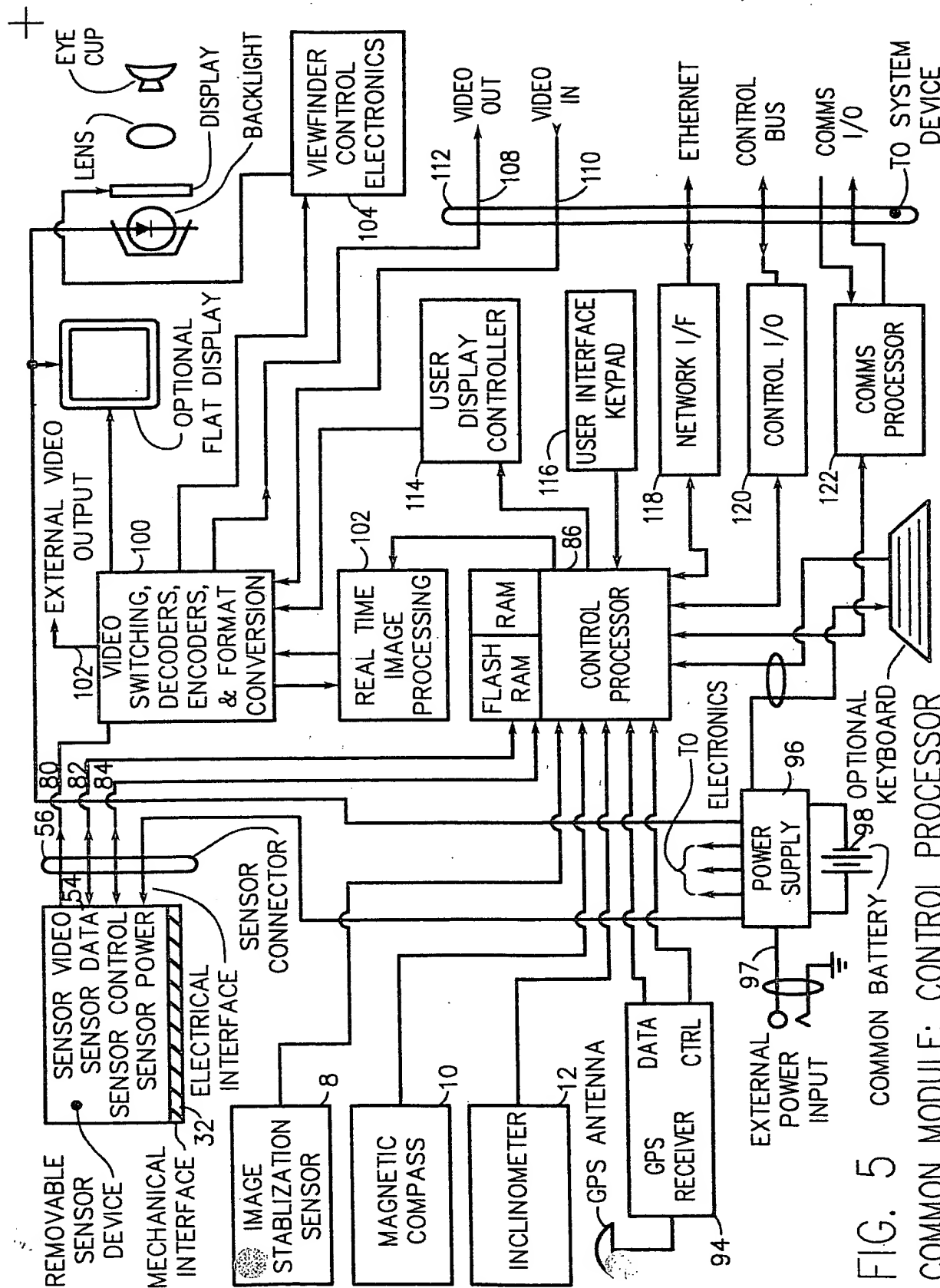


FIG. 5 COMMON MODULE: CONTROL PROCESSOR

FORM 4635B

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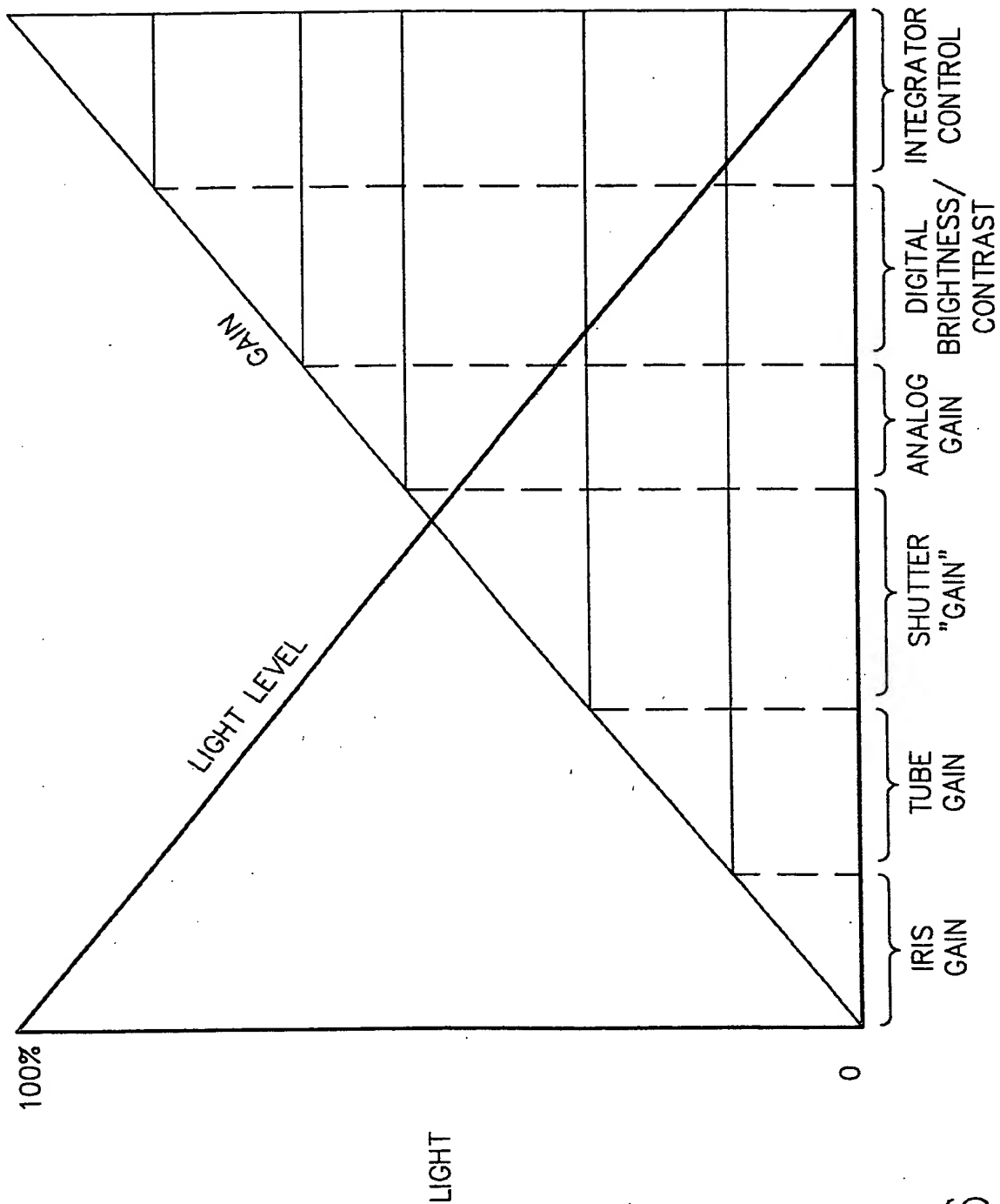


FIG. 6

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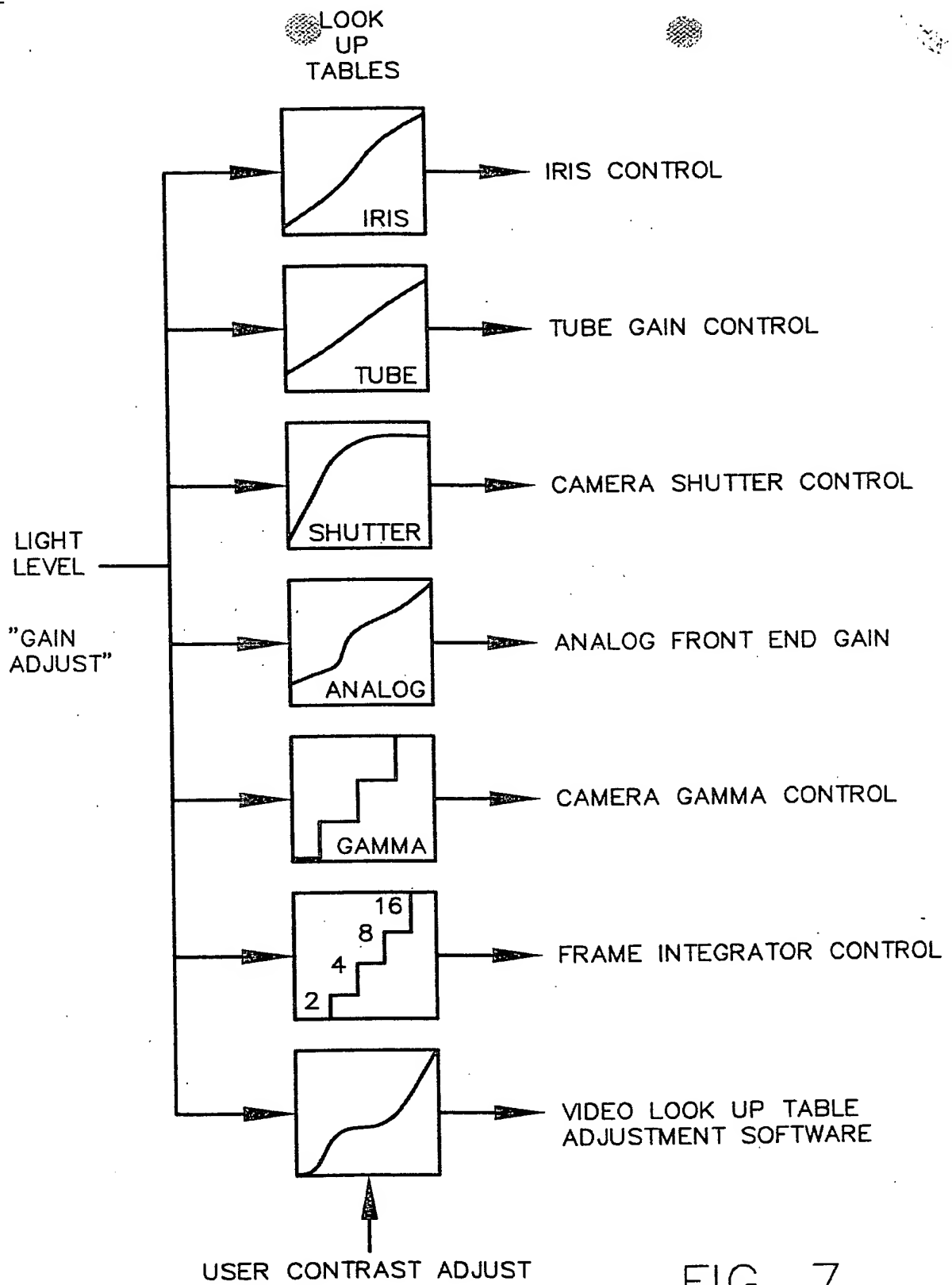
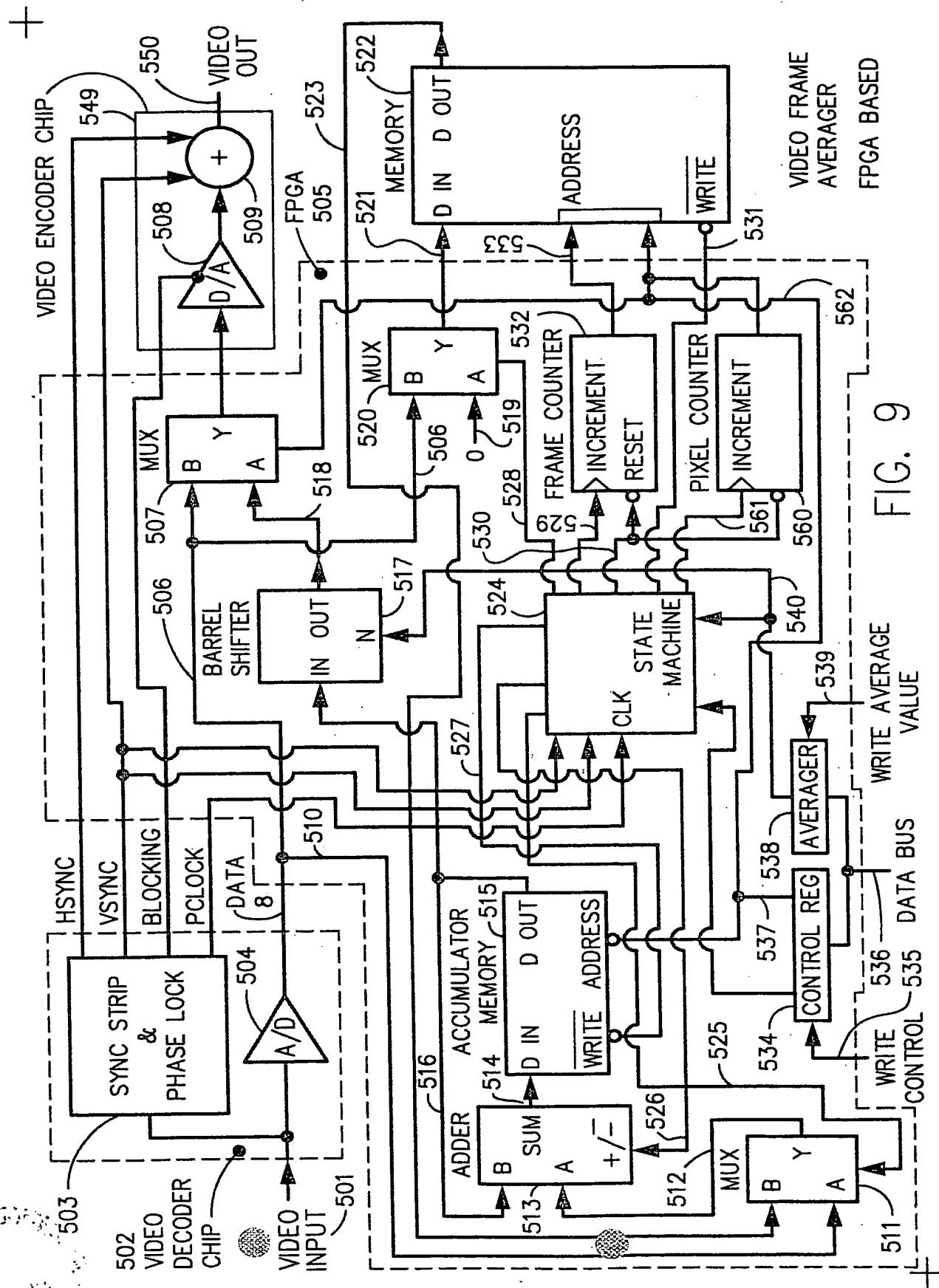


FIG. 7

FIG. 8

$$\frac{G}{E} \infty$$



TOP SECRET 43639860

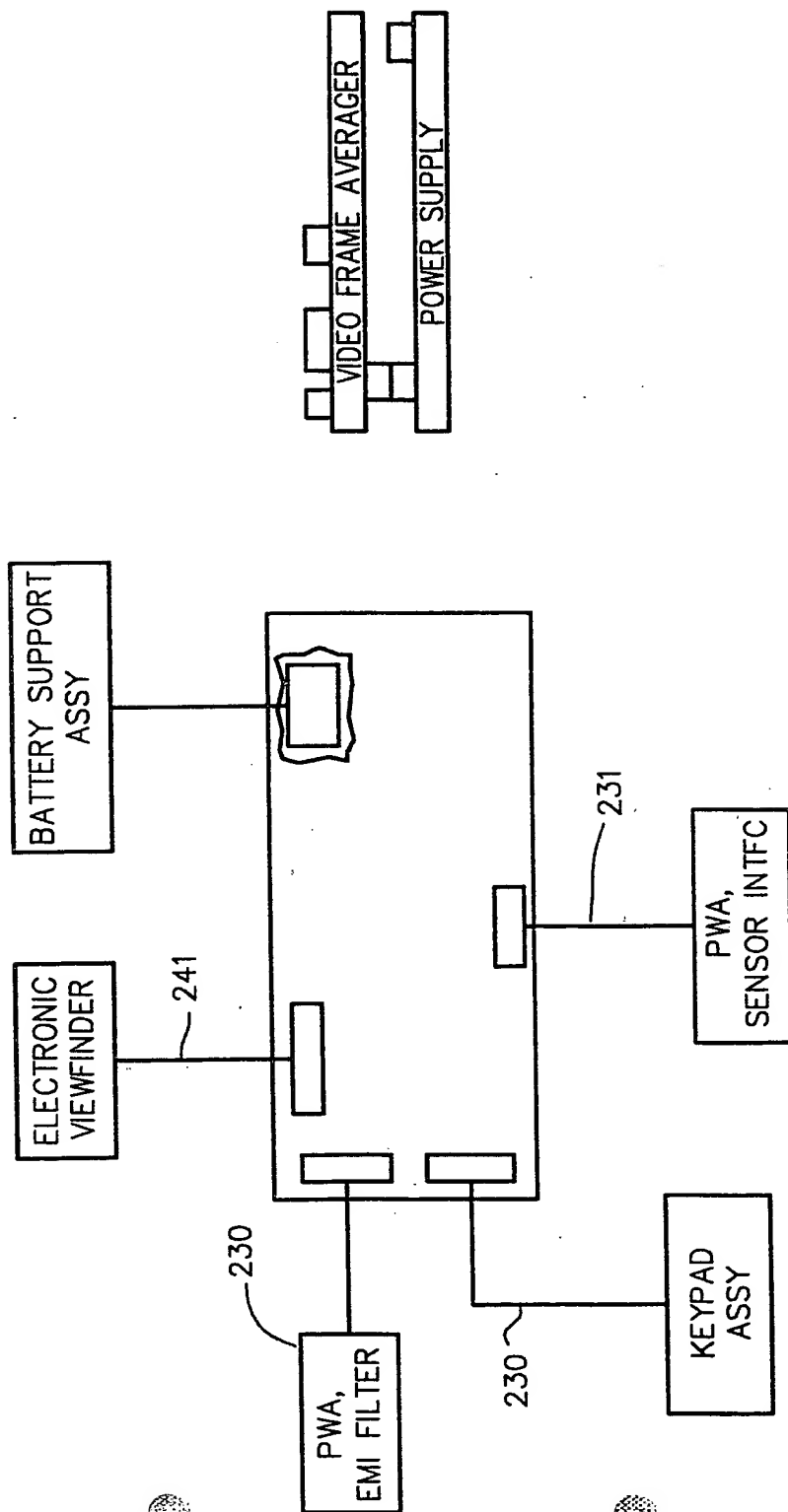
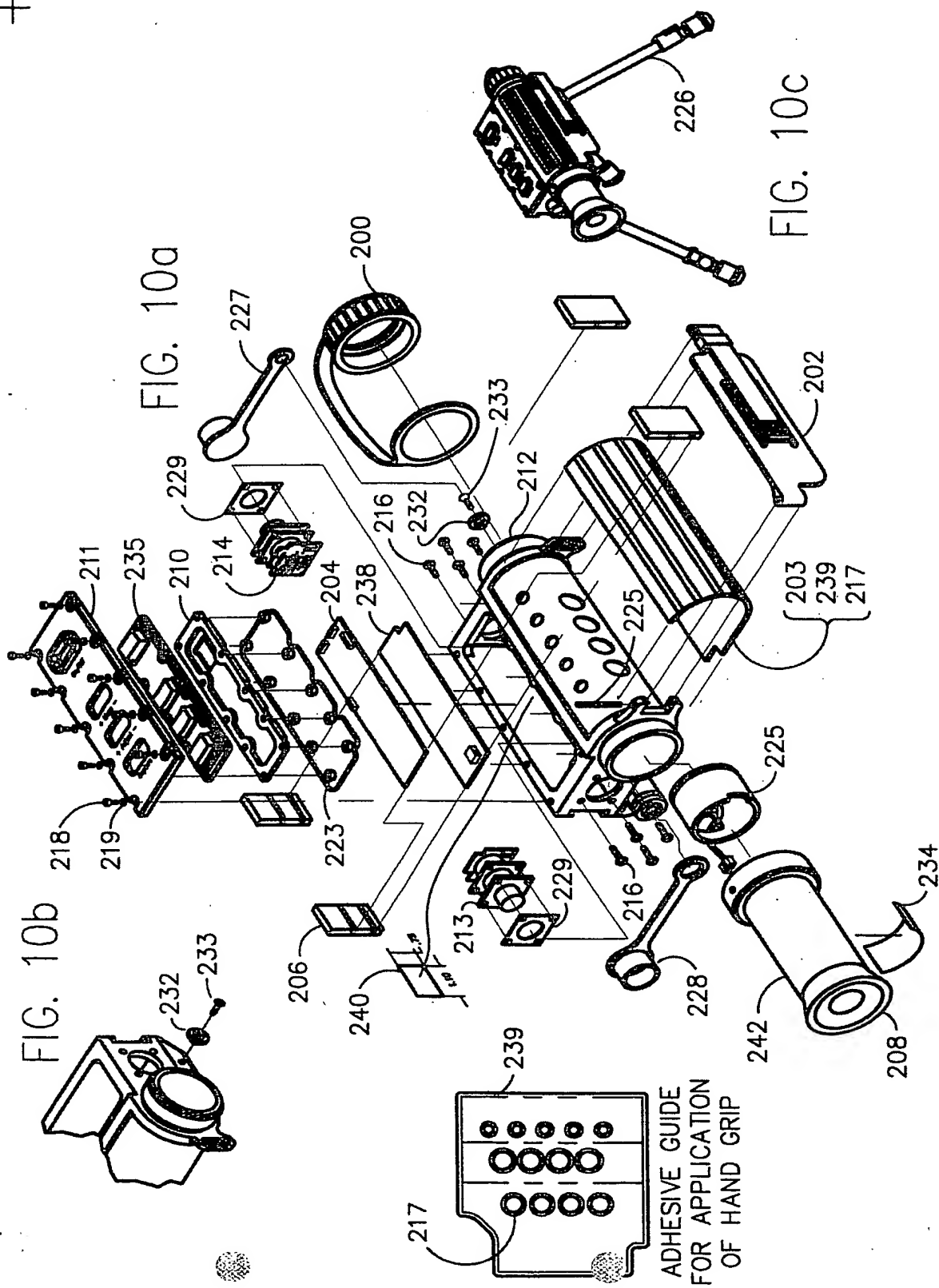
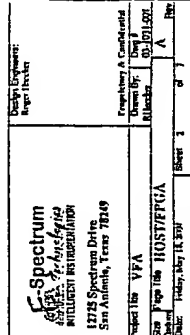


FIG. 10

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[illegible]



Circumstance	Percentage of Respondents (%)
Self-defense	85
To protect others	75
To protect property	65
To protect the community	55
To protect the environment	45



 <p>F-Spectrum Technology INTELLIGENT DISTRIBUTION</p>	<p>1725 Spectrum Drive San Antonio, Texas 78249</p>	<p>Project Name VIFA</p>	<p>Page No VIDEO DECODER</p>	<p>Date Friday, May 14, 1994</p>	<p>Sheet 4</p>
<p>Design Engineer Roger J. Lavoie</p>	<p>Proprietors & Consultants Dwain R. Byrd 192-1001-001</p>	<p>Owner By A By Checker</p>	<p>Rev</p>	<p>Rev</p>	<p>Rev</p>

FIG. 10h

 Spectrum 13725 Spectrum Drive San Antonio, TX 78249	Design Engineer Reg'd Hacker	Precipitous A Confidential		Doc # 101-901	Per
		Issues (W) 10/1/82	Doc # A		
		Project No. VFA		San Page No. OSD	Sheet 6 of 6
				Date: Friday, May 14, 2001	

THE UNIVERSITY OF CHICAGO

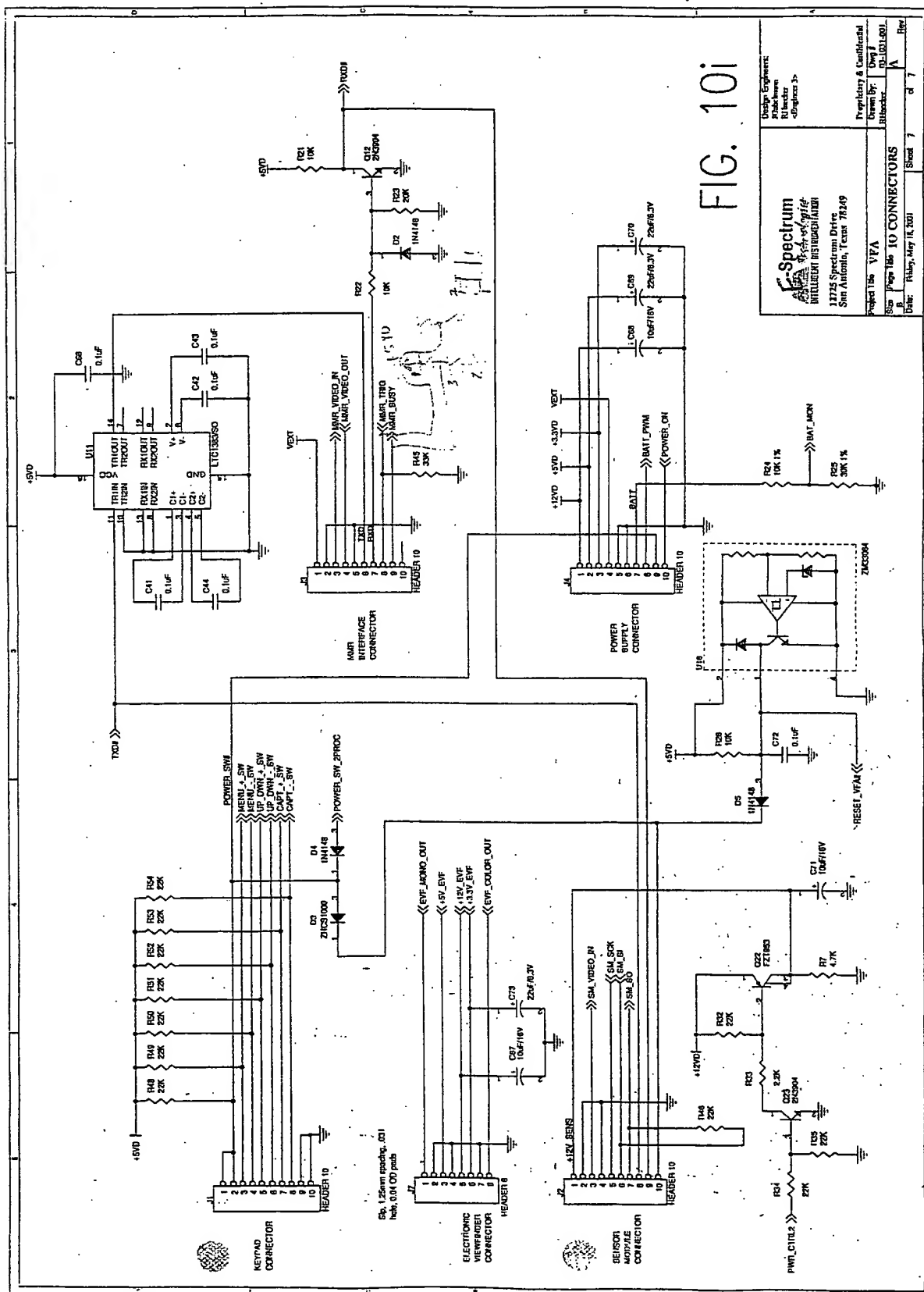
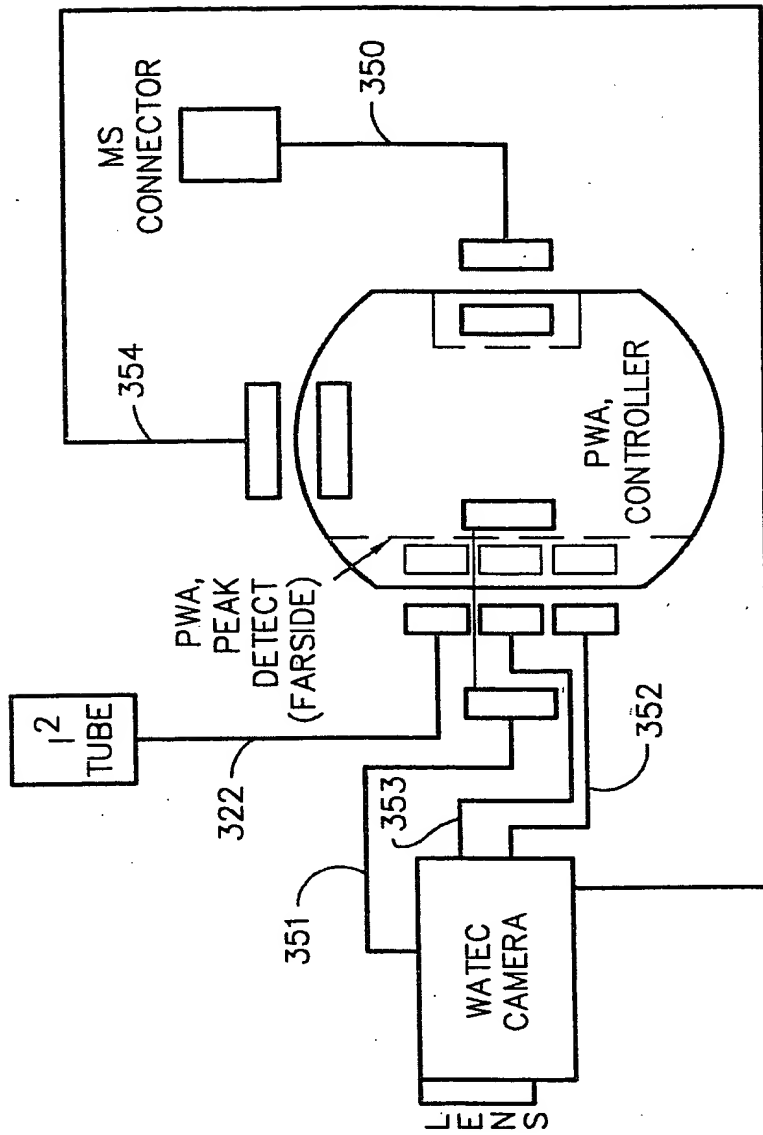


FIG. 10i

FOUO 40693060

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CONNECTION DIAGRAM

FIG. 11

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FIG. 11a

1



IO AND POWER SUPPLY

1

SCH-9254-001 A

PHOTO-TELESIS CORPORATION
 PROPRIETARY (SEE SHEET 1)

SCH-9254-001 A

[illegible]

BACKCONTROLLER

Washburn & Moen

SCH DIA,
ONTROLLER,
NIGHT CHANNEL

INVESTIGATION REPORT

NO. 101

SCH-9254-001A

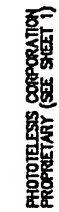
DATE 10/1/77

BY 101

101

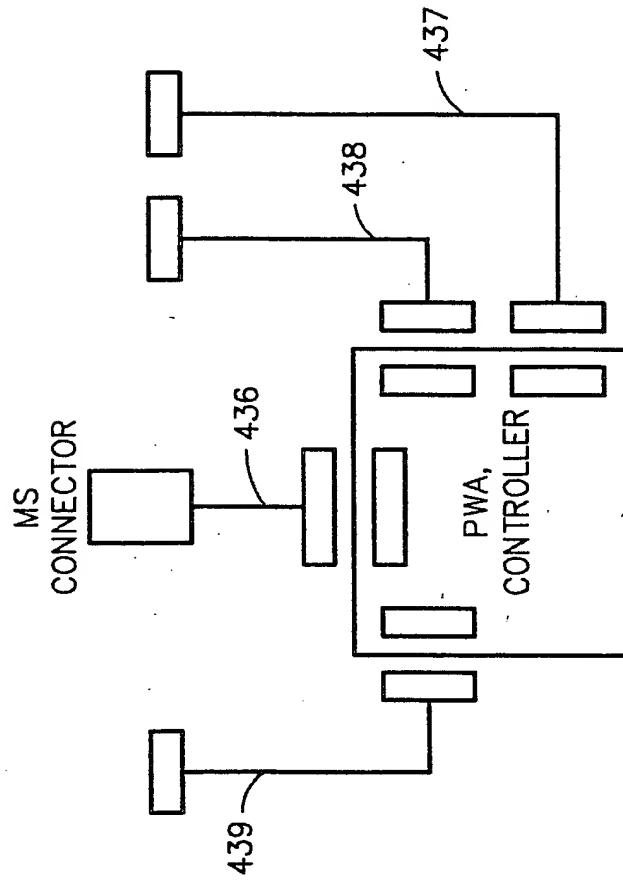
PHOTO-TELES CORPORATION
 PROPRIETARY (SEE SHEET 1)

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CONNECTION DIAGRAM

FIG. 12

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FIG. 12a

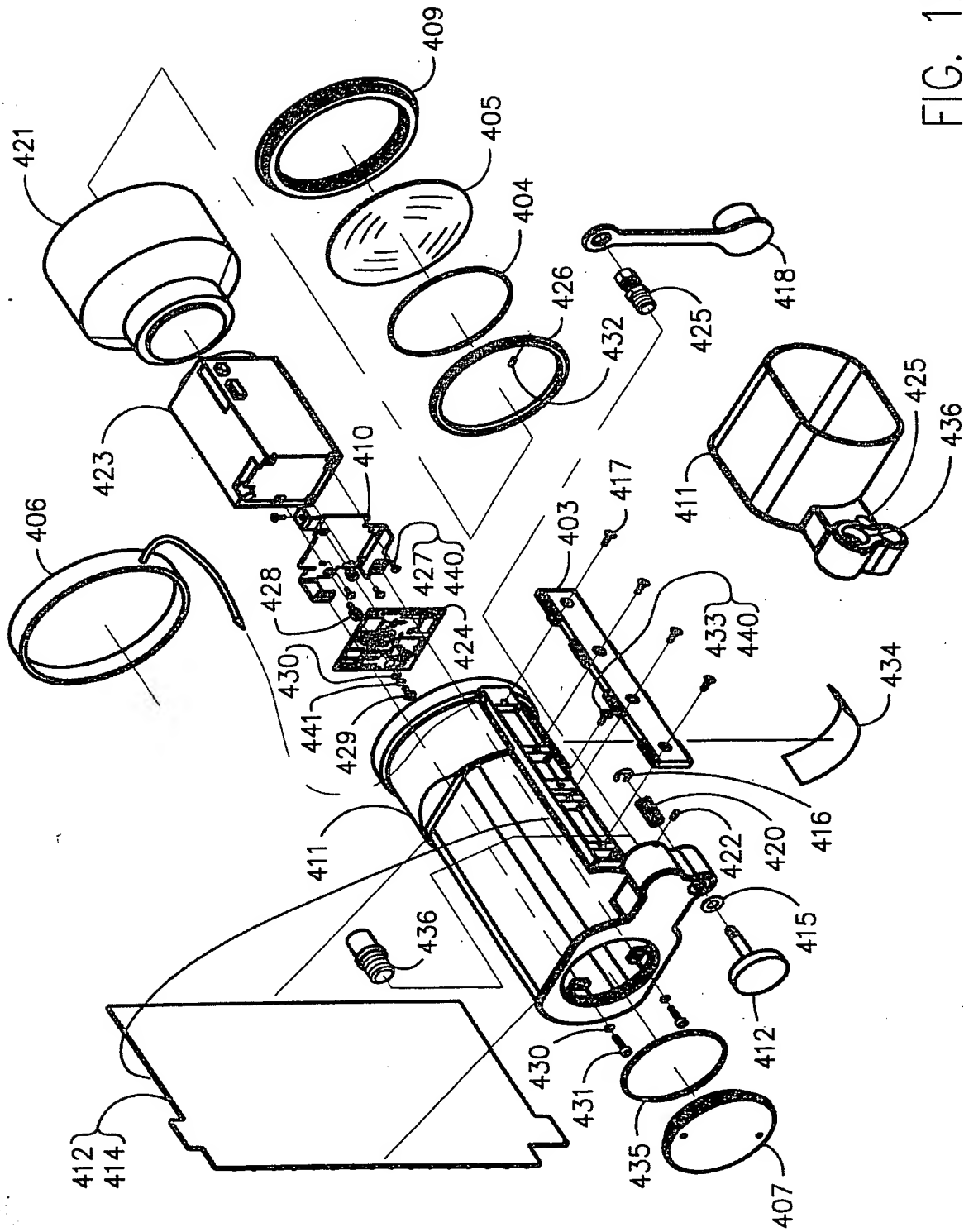


FIG. 12a

The American Society of Mechanical Engineers

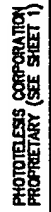


VFA INTERFACE

**SCH DIA,
CONTROLLER,
DAY CHANNEL**

PHOTOTELETYPE CORPORATION
 PROPRIETARY (SEE SHEET 1)

13	RECEIVED	NOV 1968
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FOUO "40603050

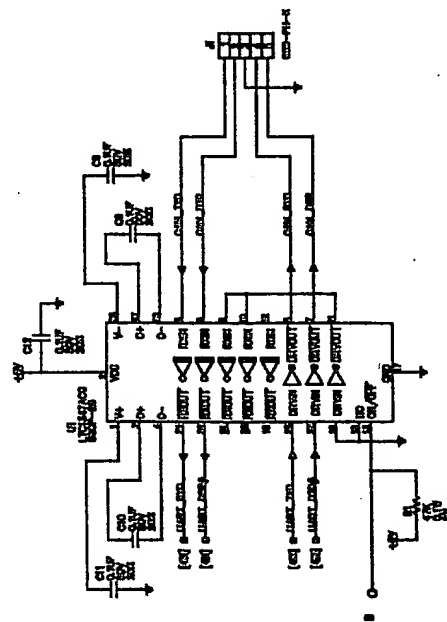


FIG. 12d

RS-232 INTERFACE



SCH DIA
CONTROLLER
DAY CHANNEL

SCH-9253-001
REV. 1.0
1988

PHOTOCOPY CORPORATION
PROPRIETARY (SEE SHEET 1)